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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/892,350	06/26/2001	Carrel W. Ewing	MLF-600-13	3551
24197 7590 02/13/2007 KLARQUIST SPARKMAN, LLP 121 SW SALMON STREET SUITE 1600 PORTLAND, OR 97204			EXAMINER CHANKONG, DOHM	
			ART UNIT 2152	PAPER NUMBER
SHORTENED STATUTORY PERIOD OF RESPONSE 3 MONTHS			MAIL DATE 02/13/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

09/892,350

Applicant(s)

EWING ET AL.

Examiner

Dohm Chankong

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _____ MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on _____.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☐ Claim(s) _____ is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____.

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DETAILED ACTION

1> This action is in response to Applicant's request for continued examination, filed 1.17.2007. Claim 14 is added. Claims 1-14 are presented for further examination.

2> This is a non-final rejection.

Continued Examination Under 37 CFR 1.114

3> A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 1.17.2007 has been entered.

Response to Arguments

4> Applicant has added claim 14. Applicant has not presented any new arguments as to claims 1-13. Because no new arguments or amendments with respect to claims 1-13 are presented for consideration, the rejections set forth in the final rejection filed 8.17.2006, are maintained.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5> Only those claims that have been added by Applicant are formally addressed in this action. Since no new arguments or amendments have been presented for claims 1-13, they are not formally addressed in this action. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action, see final rejection, filed 8.17.2006 and non-final rejection, filed 3.15.2006.

6> Claims 1 and 3-14 are rejected under 35 U.S.C § 103(a) as being unpatentable over Nierlich et al, U.S Patent No. 6,519,509 ["Nierlich"] in view of Karanam et al, U.S Patent No. 6,266,713 ["Karanam"].

7> As to claim 14, Nierlich does not expressly disclose that the user-configuration file comprises at least one user-assigned name for at least one of the plurality of power-control points.

8> Karanam discloses a user-configuration file comprising at least one user-assigned name for at least one of the plurality of power-control output ports [column 6 «lines 48-64» | column 14 «lines 48-67» where : Karanam discloses utilizing mnemonics to identify data points]. Karanam discloses that utilizing names to identify data points, such as output ports, because it eases their configuration by making it easier for a user to identify the points.

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Thus, it would have been obvious to one of ordinary skill in the art to incorporate the use of mnemonics into Nierlich's configuration file to ease the configuration of Nierlich's power-control output ports by making it easier for users to identify the ports.

9> Claim 2 is rejected under 35 U.S.C § 103(a) as being unpatentable over Nierlich and Karanam, in further view of Potega, U.S Patent No. 6.459.175.

10> Claims 1, 13 and 14 are rejected under 35 U.S.C § 103(a) as being unpatentable over Potega, in view of Nierlich, in further view of Karanam.

11> As to claim 14, Potega does not expressly disclose that the user-configuration file comprises at least one user-assigned name for at least one of the plurality of power-control points.

12> Karanam discloses a user-configuration file comprising at least one user-assigned name for at least one of the plurality of power-control output ports [column 6 «lines 48-64» | column 14 «lines 48-67» where : Karanam discloses utilizing mnemonics to identify data points]. Karanam discloses that utilizing names to identify data points, such as output ports, because it eases their configuration by making it easier for a user to identify the points.

Thus, it would have been obvious to one of ordinary skill in the art to incorporate the use of mnemonics into Potega and Nierlich's configuration file to ease the configuration of Potega's power-control output ports by making it easier for users to identify the ports.

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Conclusion

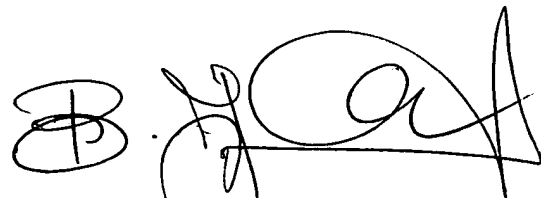
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dohm Chankong whose telephone number is 571.272.3942.

The examiner can normally be reached on Tuesday-Friday [7:30 AM to 4:30 PM].

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob Jaroenchonwanit can be reached on 571.272.3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DC

A handwritten signature in black ink, appearing to read 'B. Jaroenchonwanit', is written over a horizontal line.

BUNJOB JAROENCHONWANIT
SUPERVISORY PATENT EXAMINER